

NOTE

Depository of the Holotype of *Antonina nakaharai* Williams and Miller
(Hemiptera: Pseudococcidae)

In a recent article we described and illustrated the three mealybug species of the *Antonina crawi* Cockerell complex (Williams and Miller 2002). In addition, we included a key to the species of *Antonina* that occur on bamboo and described and illustrated one additional species. Two new species were included: *A. maai* and *A. nakaharai*. In the "Type material" section of the description of *A. nakaharai* (page 903), we did not explicitly mention the depository of the holotype, but indicated in the "Specimens examined" section on page 906 that the series of specimens that included the holotype was deposited on BMNH and USNM. We did not indicate which of the two museums was the depository of the holotype, and it is possible (through somewhat unlikely) to assume that the holotype was not one of the specimens mentioned in the "Specimens examined" section. This omission was brought to our attention by F. Christian Thompson, who indicated that *A. nakaharai* should be considered as a *nomen nudum* until the description meets all criteria of Chapter 4 of the *International Code of Zoological Nomenclature* (2000); specifically, that we did not state where the holotype was deposited. Although broad interpretation of the description could suggest that the primary type was in one of the two museums, it is not clear if this information is specific enough to fit the criteria of Article 16.4.2 requiring "a statement indicat-

ing the name and location of that [the] collection" [where the holotype is deposited]. To be certain that there is no question of the validity of *A. nakaharai*, we here state that the holotype is deposited in the Coccoidea portion of the National Museum of Natural History Entomological Collection, Smithsonian Institution, Beltsville, Maryland.

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LITERATURE CITED

- Williams, D. J. and D. R. Miller. 2002. Systematic studies on the *Antonina crawi* Cockerell (Hemiptera: Coccoidea: Pseudococcidae) complex of pest mealybugs. *Proceedings of the Entomological Society of Washington* 104: 896–911.
- International Commission on Zoological Nomenclature. 2000. *International Code of Zoological Nomenclature*. International Trust for Zoological Nomenclature, London, U.K., 306 pp.
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